S. PT

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 CFR 1.53(b))

First Named Inventor or Application Identifier

Tetsuichiro KASAHARA and Akinobu ABE

Check Box, if applicable [] Duplicate

Express Mail Label No.

Attorney Docket No.

APPLICATION ELEMENTS FOR:

LEAD FRAME, METHOD OF MANUFACTURING THE SAME, AND SEMICONDUCTOR DEVICE MANUFACTURED WITH THE SAME

ADDRESS TO: Commi

Commissioner for Patents

MAIL STOP BOX PATENT APPLICATIONS

Total Pages

P.O. Box 1450

031122

Alexandria, VA. 22313-1450

- 1. [XX] Fee Transmittal Form (Incorporated within this form) (Submit an original and a duplicate for fee processing)
- 2. [XX] Specification

Total Pages [46]

3. [XX] Drawing(s) (35 USC 113)

Total Sheets [13]

4. [XX] Oath or Declaration

Total Pages [3]

- a. [XX] Newly executed (original)
- b. Copy from prior application (37 CFR 1.63(d))

(for continuation/divisional with Box 17 completed).

i. Deletion of Inventor(s)

Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

5. [] Incorporation by reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- 6. [] Microfiche Computer Program (Appendix)
- 7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. [] Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and document(s)) to: <u>SHINKO ELECTRIC INDUSTRIES CO., LTD.,</u>
Nagano-shi, Japan.

Please publish the assignee data with the application.

9. [] 37 CFR 3.73(b) Statement (when there is an assignee)

[XX] Power of Attorney

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10. [] English translation Document (if applicable)						
11. [] Information Disclosure Statement	[] Copies of IDS Citations				
12. [] Preliminary Amendment					
13. [XX] Return Receipt Postcard (MPEP 503)						
14. [] Small Entity Status is claimed.					
15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed a. Priority of <u>Japanese</u> application no. <u>2002-269903</u> filed on <u>September 17, 2002</u> is claimed under 35 USC 119.						
16. [] Other	ion Disclosure Statement [] Copies of IDS Citations ary Amendment Receipt Postcard (MPEP 503) Intity Status is claimed. Or Convention Priority [1] Certified copy of Priority Document is enclosed apanese application no. 2002-269903 filed on September 17, 2002 is claimed under 35 USC 119. UING APPLICATION, check appropriate box and supply the requisite information:				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Division [] Continuation-in-part (CIP) of prior application no						

FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$ 750.00	
Total Claims	16 - 20		x \$18.00		
Independent Claims	8 - 3	5	x \$84.00	\$ 420.00	
Multiple Dependent Claims					
Filing Fee	\$1170.00				
Reduction by 1/2 for small entity					
Fee for recording enclosed Assignment	\$ 40.00				
TOTAL				\$1210.00	

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[XX] A check in the amount of \$1210.00 is enclosed to cover the filing fee of \$750.00, the fee of \$420.00 for extra independent claims and the assignment recordation fee of \$40.00.

[] Please charge our Deposit Account No. 01-2340 in the total amount of ______ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.

18. CORRESPONDENCE ADDRESS:

Armstrong, Westerman & Hattori, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006

Tel: (202) 659-2930 Fax: (202) 887-0357 22850

2303U
PATENT TRADEMARK OFFICE

Typed or Printed Name

William L. Brooks

Reg. No. 34,129

Signature WWYBN

Date:

September 15, 2003

WLB:jaz